

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kwang-il KIM et al.

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: July 29, 2003

Examiner:

For: SEMICONDUCTOR WAFER TRANSFER APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:
 - 1a. ☒ Form PTO-1449.
 - 1b. ☒ Copies of IDS citations.
 - 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
 - 1d. ☒ English language translation (Abstract Only) attached to each non-English language publication.
 - 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

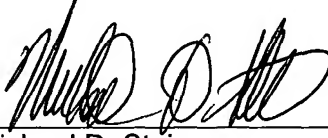
(Check appropriate Items 2a, 2b, 2c and/or 2d)
 - 2a. ☐ satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.)
 - 2b. ☐ set forth in the application.

- 2c. ☐ satisfied because an English language translation (Abstract Only) is attached to each non-English language publication.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: July 29, 2003
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

By: 
Michael D. Stein
Registration No. 37,240

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. 1572.1117	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Kwang-il KIM et al.	
	FILING DATE July 29, 2003	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,038,788	3/21/2000	Chang			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AG	1997-0001884	12/10/1997	Korea				
	AH	0163545	9/7/1998	Korea				
	AI	1999-028079	4/15/1999	Korea				
	AJ	2000-0030950	6/5/2000	Korea				
	AK	2001-0081843	8/29/2001	Korea				
	AL	20-0131997	9/22/1998	Korea				
	AM	20-0163916	10/5/1999	Korea				
	AN	20-0234725	6/7/2001	Korea				
	AO	20-0247698	9/11/2001	Korea				
	AP	3-21464	1/30/1991	Japan				
	AQ	6-61328	3/4/1994	Japan				
	AR	7-29961	1/31/1995	Japan				

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. 1572.1117	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Kwang-il KIM et al.	
	FILING DATE July 29, 2003	GROUP ART UNIT Unassigned

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AM	
	AN	
	AO	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO. 1572.1117	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Kwang-il KIM et al.	
	FILING DATE July 29, 2003	GROUP PART UNIT Unassigned

Cited References:

Document No.	Date	Country
1997-0001884	12/10/1997	Korea
0163545	9/7/1998	Korea
1999-028079	4/15/1999	Korea
2000-0030950	6/5/2000	Korea
2001-0081843	8/29/2001	Korea
20-0131997	9/22/1998	Korea
20-0163916	10/5/1999	Korea
20-0234725	6/7/2001	Korea
20-0247698	9/11/2001	Korea
3-21464	1/30/1991	Korea
6-61328	3/4/1994	Japan
7-29961	1/31/1995	Japan

relate to a transfer apparatus.